

FIG. 1
PRIOR ART

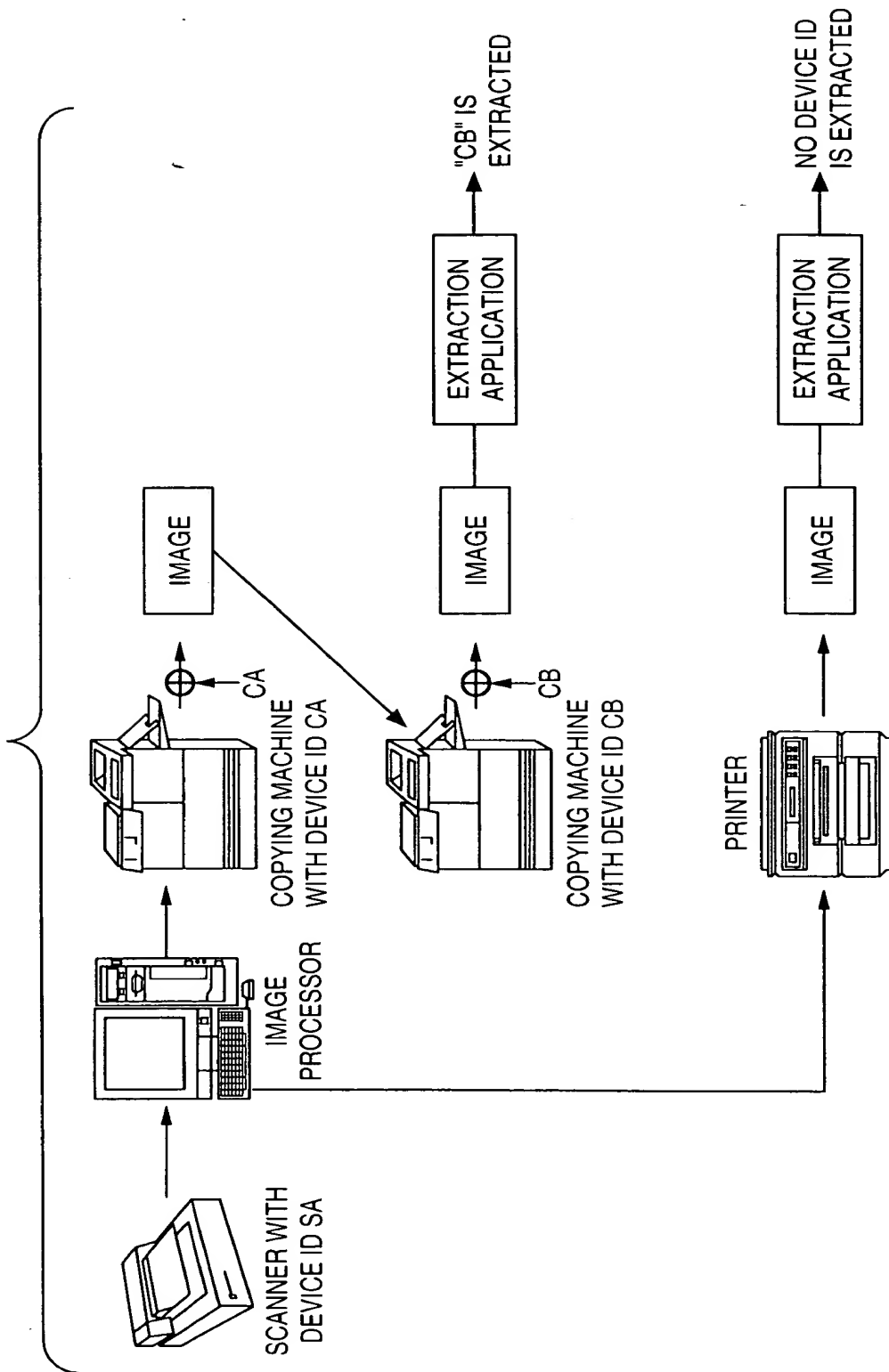
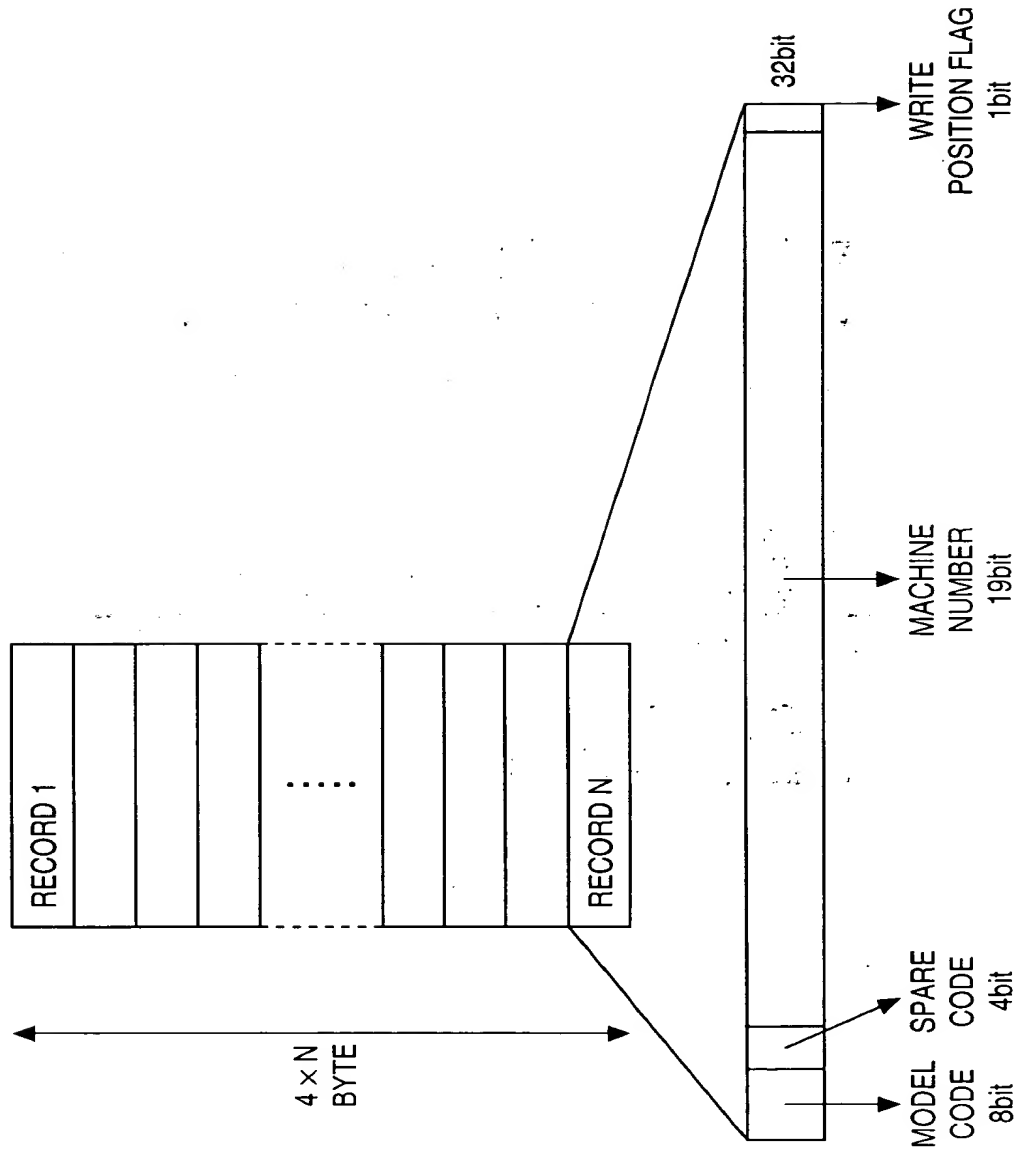
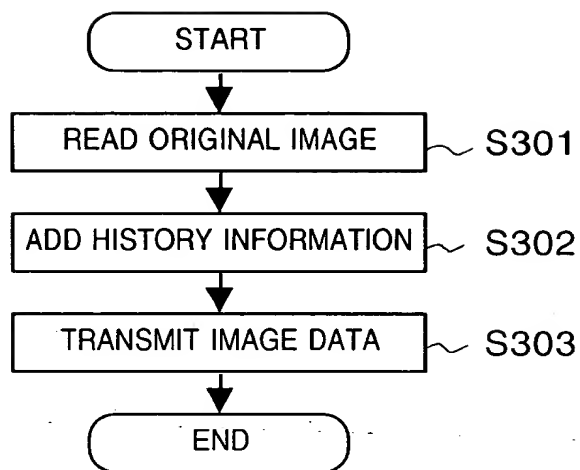


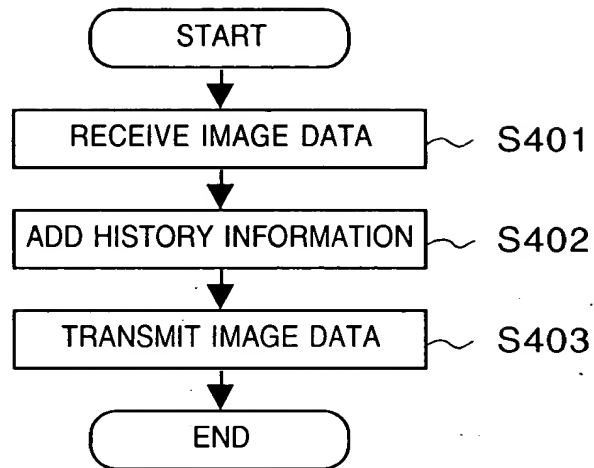
FIG. 3



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graph TD
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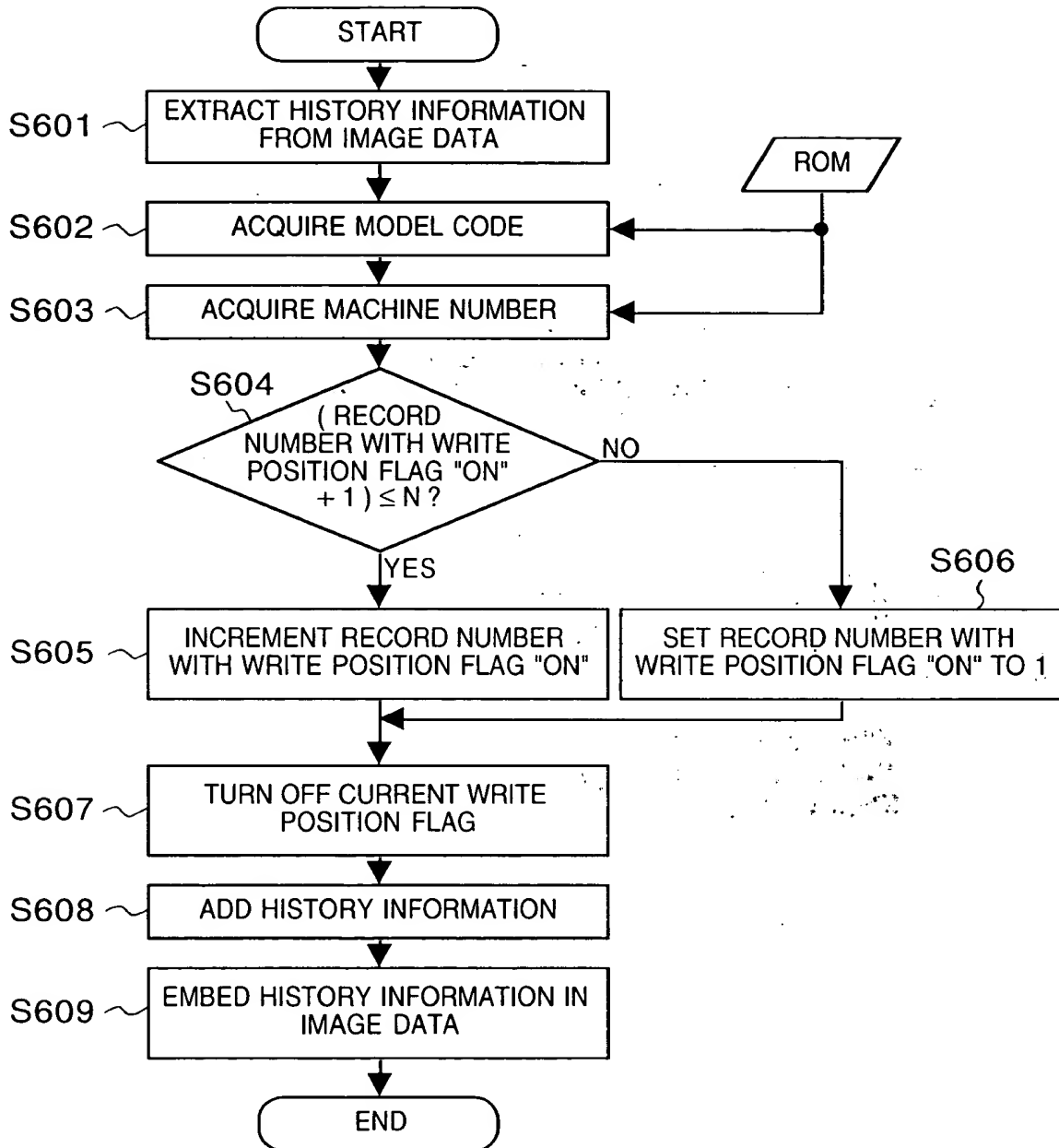


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graph TD; START([START]) --> S501[READ ORIGINAL IMAGE S501]; S501 --> S502[ADD HISTORY INFORMATION S502]; S502 --> S503[PRINT IMAGE DATA S503]; S503 --> END([END]);
```

FIG. 7



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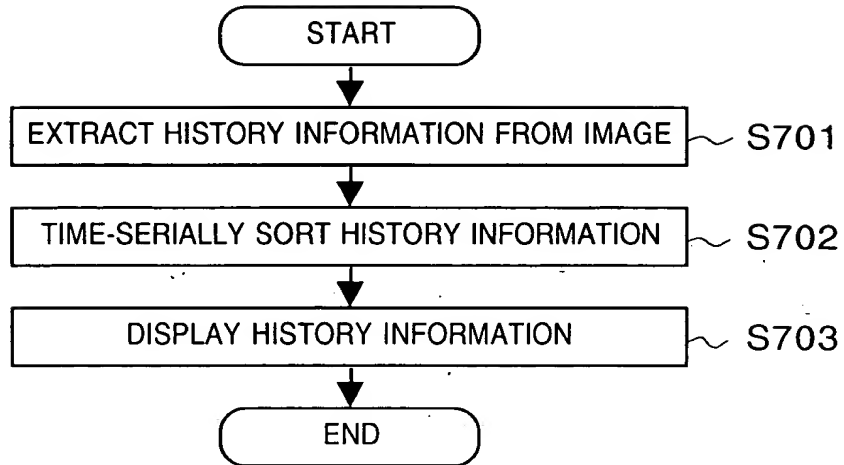


FIG. 9

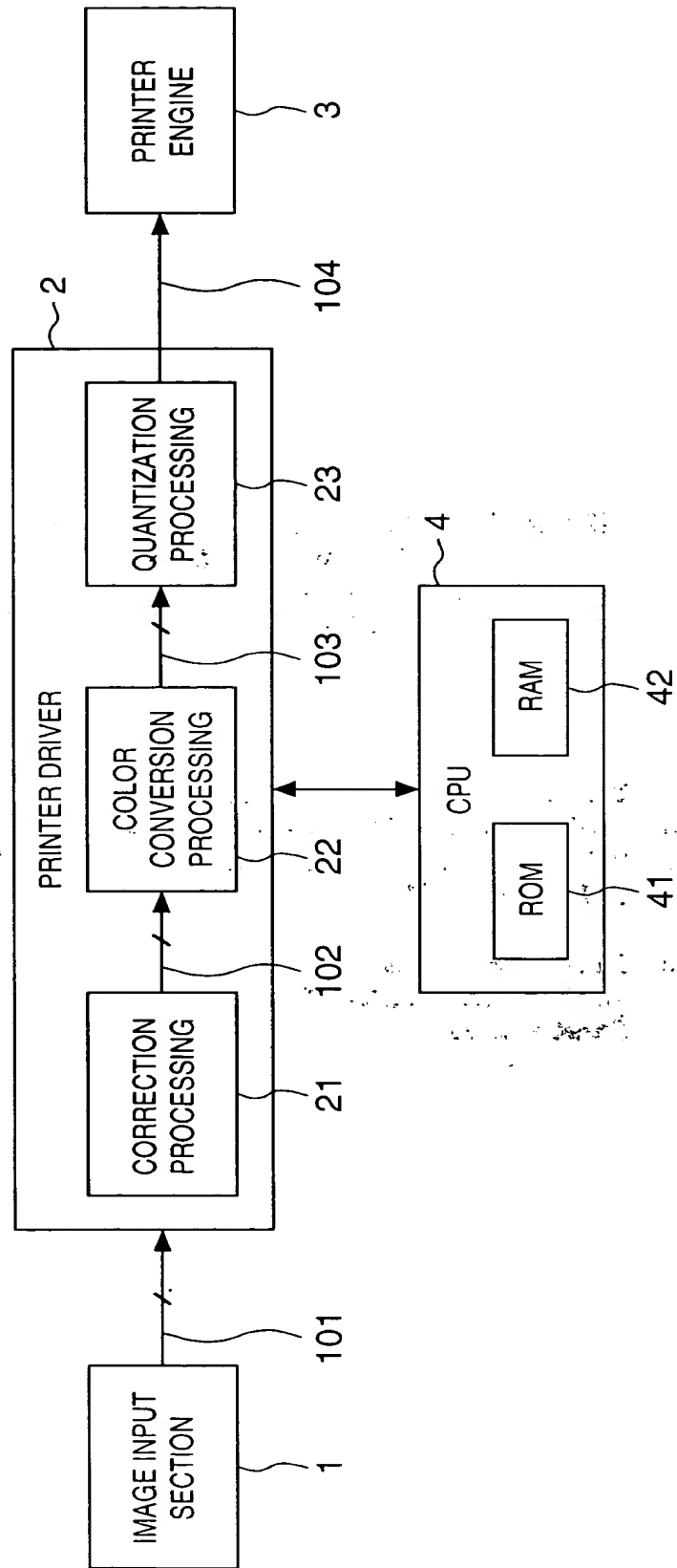
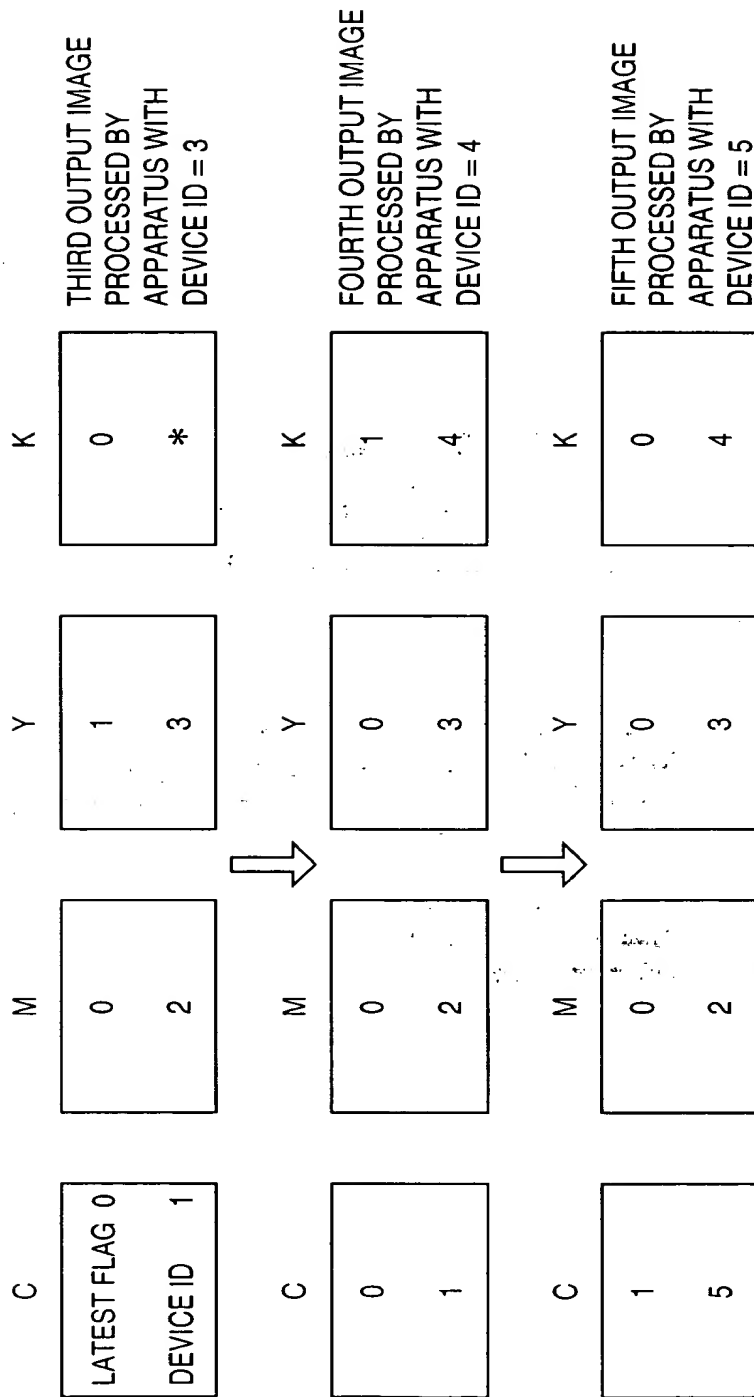


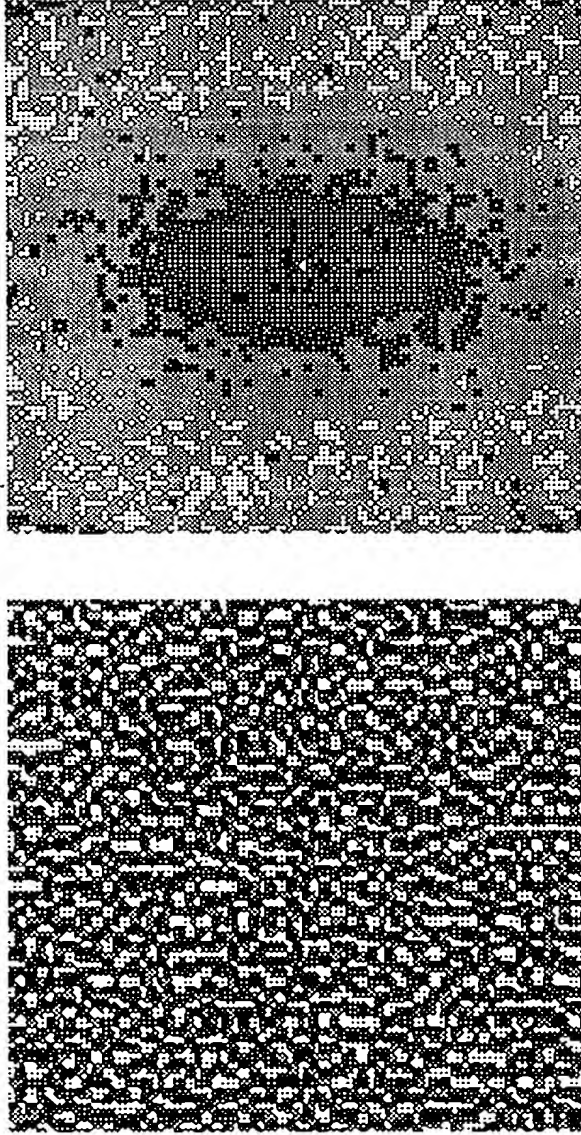
FIG. 10



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FIG. 11



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FIG. 12

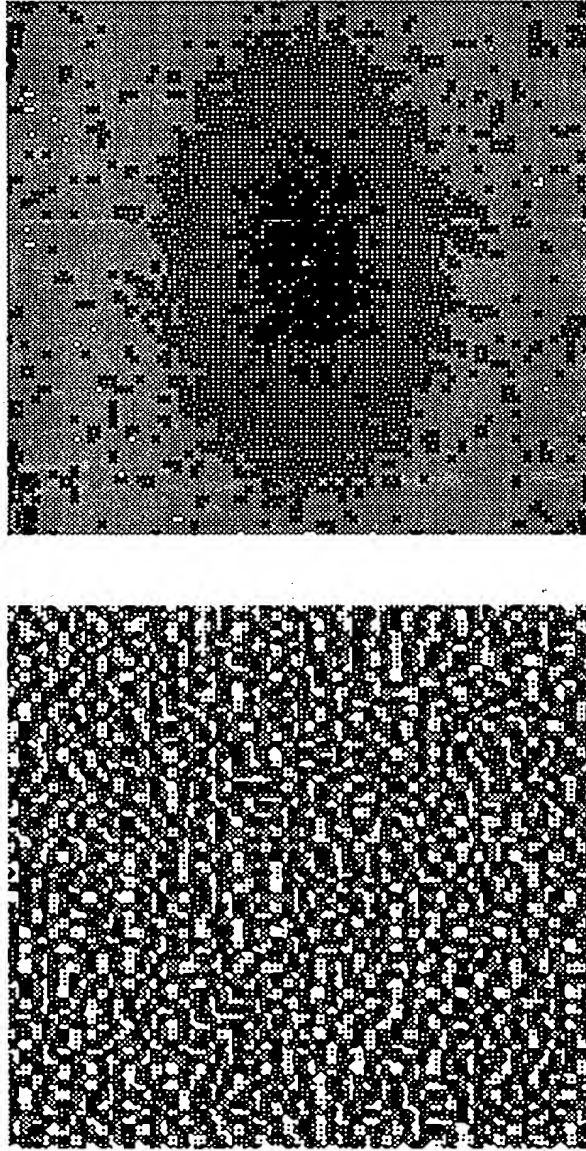


FIG. 13

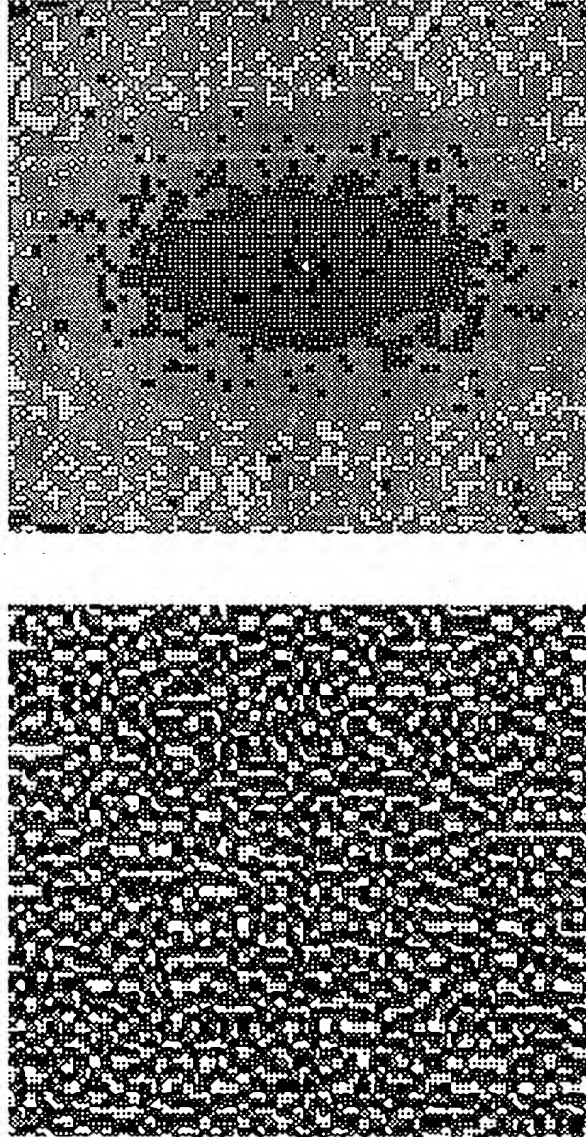
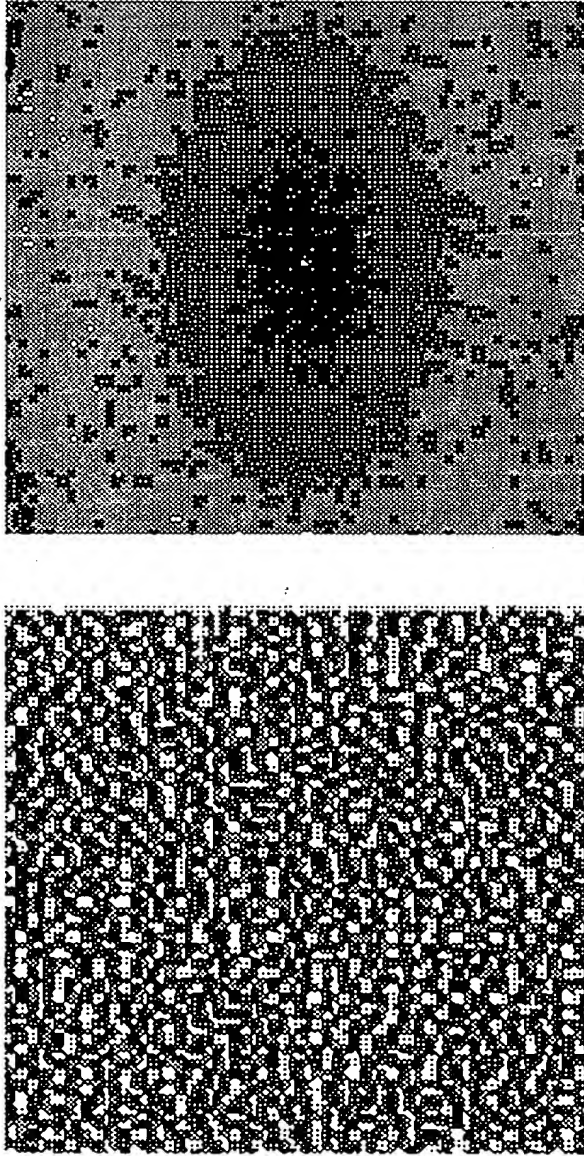
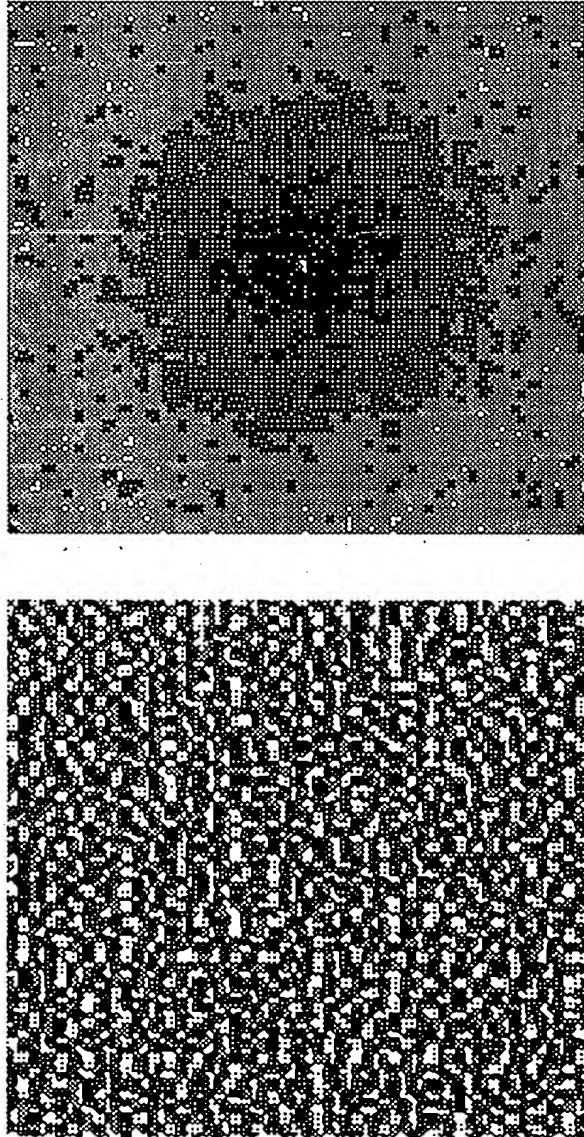


FIG. 14



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FIG. 15



1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25

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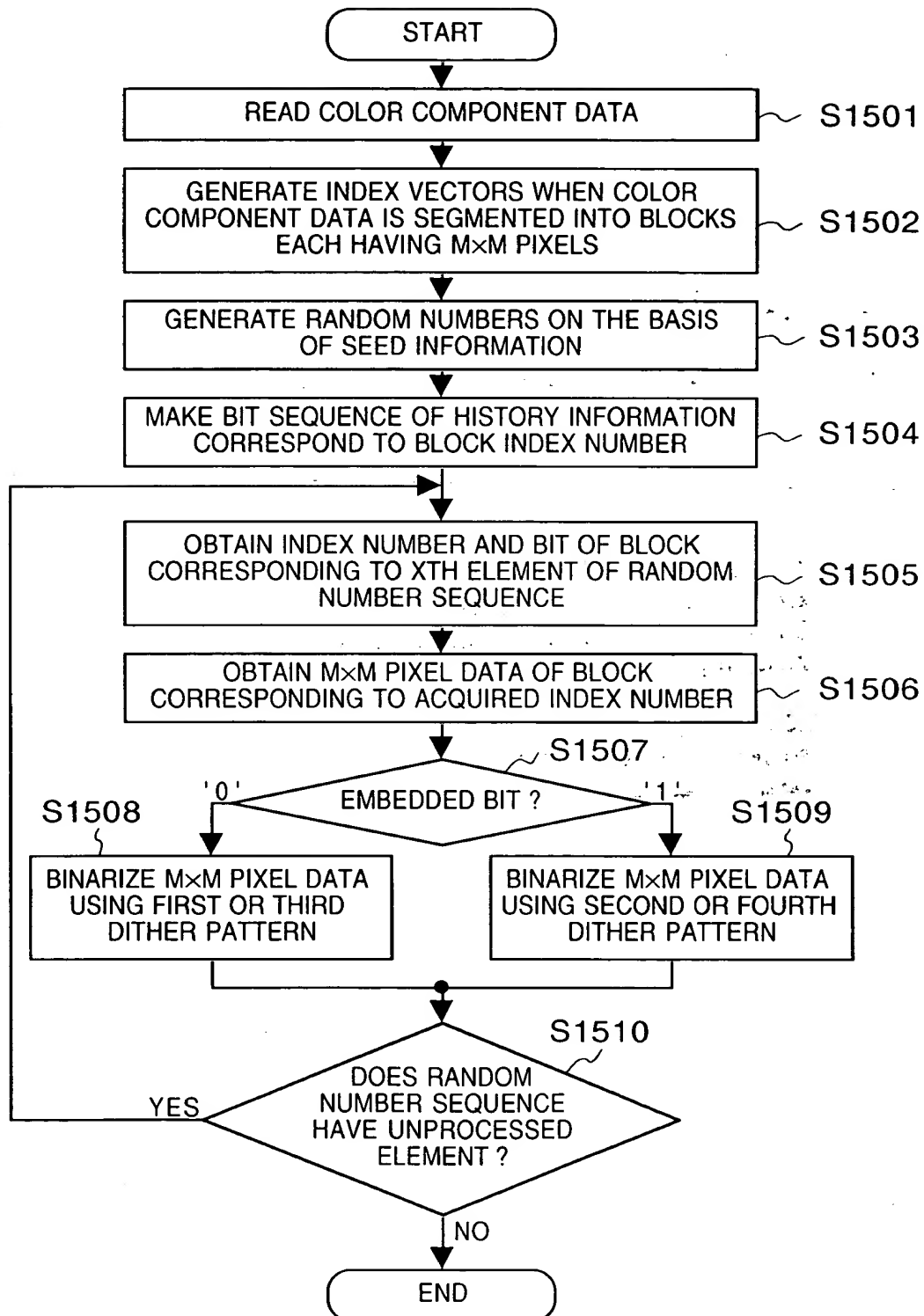
FIG. 17

5	1	2	3	4
10	6	7	8	9
15	11	12	13	14
20	16	17	18	19
25	21	22	23	24

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[illegible]

FIG. 19



The diagram shows a 2D grid with two main sections. The top section has rows labeled $i=1, 2, 3, 4, 5, 6$ and columns labeled $j=1, 2, 3, 4, 5$. The bottom section has rows labeled $n-5, n-4, n-3, n-2, n-1, n$ and columns labeled $n-5, n-4, n-3, n-2, n-1, n$. A horizontal dashed line separates the two sections. Vertical dashed lines connect the top and bottom sections at columns $j=3$ and $j=n-2$.

FIG. 21

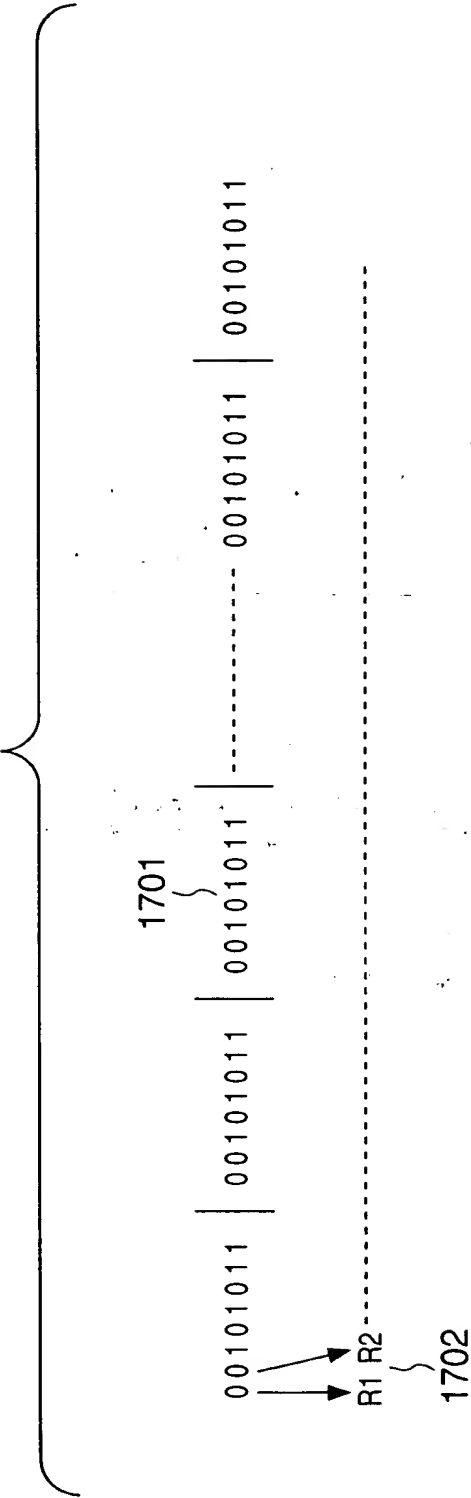


FIG. 22

